PTO/SB/05 (05-03) Approved for use through 04/30/2003. OMB 0651-0032

Under the	e Paperwork Reduction Act of 1995, no pe	ersons are required to re	U.S espond	to a collection	on of inf	omation	)ffice. U.S. DĿเ า unless it displa	PARTMENT OF sys a valid OMB of	COMMERCE control number.	
UTILITY				ttorney Docket No. 2002P11815US						
PATENT APPLICATION			First II	nventor	Malte	Blomey	neyer			
	Premixed Burner With Profiled Air Mass Stream, Gas Turbine and Process For Burning Fuel In Air									
(Only for n	ew nonprovisional applications under 3	7 C.F.R. 1.53(b))	Expre	ss Mail Lab	el No.	ER 3	372154614 US		Ta_ta_	
See MPEP o	APPLICATION ELEM	A	ADDRESS TO:  Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450							
2.	preferred arrangement set forth below) Descriptive title of the Invention Cross Reference to Related Application Statement Regarding Fed sponsored R	ns R & D	8	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a.						
	Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention							CATIONS PA		
	Brief Summary of the Invention Brief Description of the Drawings ( if file Detailed Description Claim(s)	led)	1	9. ☐ Assignment Papers (cover sheet & document(s)) 0. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of (when there is an assignee) Attorney						
	Abstract of the Disclosure  Prawing(s) (35 U.S.C.113) [Total	al Sheets 3						nent (if applica		
4.	1 1 1	12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations  13. ☐ Preliminary Amendment  14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☐ Other: A Power of Attorney is included within the Declaration								
18. If a CON	ITINUING APPLICATION, check appro	opriate box, and sup	nlv the	e reauisite i	informa	ation be	low and in a p	oreliminary ame	endment.	
or in an App Conti Prior app For CONTIN under Box 5	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No: Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		19. CORRESPO	ONDE	NCE ADD	RESS			<u> </u>		
☐ Customer Number or Bar Code Label (Insert Customer No. or Att.				or   Correspondence address below ttach bar code label here)						
Name	SIEMENS CORPORATION									
Address	INTELLECTUAL PROPERTY DEPT.									
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	170 WOOD AVENUE SOUTH									
City	ISELIN	State	NJ	J		Zip	Code	08830		
Country	USA Telephone		73	732-321-3026			Fax	732-321-301		

Name (Print/Type) John P. Musone 44,961 Registration No. (Attorney/Agent) Date September 19, 2003 Signature

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

2002P11815US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Complete if Known FEE TRANSMITTAL NOT YET ASSIGNED **Application Number** for FY 2003 September 19, 2003 Filing Date First Named Inventor Malte Blomeyer Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** NOT YET ASSIGNED Applicant claims small entity status. See 37 CFR 1.27 Art Unit NOT YET ASSIGNED

TOTAL AMOUNT OF PAYMENT (\$)

TOTAL AMOUNT OF PAYMENT (\$) 750						Attorney Docket No.			2002P11815US				
MET	HOD OF PA	YMEN	T (check all t	hat apply)					FEE C	ALCULATION (continued)			
☐ Check ☐ C				har 🗆 Na		3. ADD	ITIONAL	FEES					
Order  Deposit Account:					<u>Large</u>	Entity	Small E	ntity					
☑ Deposit Accou	nt:					Fee	Fee	Fee	Fee	For Boundation	C. D.La		
Deposit						Code	(\$)	Code	(\$)	•	Fee Paid		
Account 19-2179 Number					1051 1052	130 50	2051 2052	65 25	Surcharge - late filling fee or oath	<u> </u>			
Number	L		<del></del>			1032	50	2002	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit				1053	130	1053	130	Non-English specification					
Account SIEMENS CORPORATION Name		1812	2,520	1812	2,520	For filing a request for reexamination							
The Director is a	thorized to	o: (che	ck all that ap	p/v)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
☐ Charge fee(s) indicated below    ☐ Credit any overpayments     ☐ Charge any additional fee(s) during the pendency of this application					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
☐ Charge fee(s) indicated below, except for the filing fee					1251	110	2251	55	Extension for reply within first month				
to the above-identified deposit account.  FEE CALCULATION					1252	410	2252	205	Extension for reply within second month				
1. BASIC FIL					_	1253	930	2253	465	Extension for reply within third month	$\vdash$		
Large Entity	Small Entity					1254	1,450	2254	725	Extension for reply within fourth month			
	ee Fee ode (\$)	Fee	e Description		Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month			
• • •	001 375	Util	lity filing fee	_	750	1401	320	2401	160	Notice of Appeal			
				<u> </u>		1402	320	2402	160	Filing a brief in support of an appeal			
				-		1403	280	2403	140	Request for oral hearing			
1004 750 2	004 375	Re	issue filing fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1005 160 2	005 80	Pro	ovisional filling	ree		1452	110	2452	55	Petition to revive – unavoidable			
	SUBTO	TAL (1	1)	[6	\$) 750	1453	1,300	2453	650	Petition to revive - unintentional			
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee					1501	1,300	2501	650	Utility issue fee (or reissue)				
					1502	470	2502	235	Design issue fee				
						1503	630	2503	315	Plant issue fee			
Total Claims 15	-20 **					1460	130	1460	130	Petitions to the Commissioner			
Independent					1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)				
Claims 3	3 **	= 0	J × [_	=	0	1806	180	1806	180	Submission of Information Disclosure Stmt			
Multiple Dependent	Small E	_4:4.	×[	=	0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
Large Entity Fee Fee	Fee	Fee				1809	750	2809	375	Filing a submission after final rejection	.		
Code (\$)	Code	(\$)	Fee Descrip	otion		1003	750	2003	3/3	(37 CFR § 1.129(a))			
1202 18	2202	9	Claims in ex			1810	750	2810	375	For each additional invention to be			
1201 84	2201	42 140	•	t claims in ex						examined (37 CFR § 1.129(b))	-		
1203 280	2203			endent claim		1801	750	2801	375	Request for Continued Examination (RCE)			
1204 84	2204	** Reissue independent claims over original patent			1802	900	1802	900	Request for expedited examination				
1205 18	2205	9	** Reissue o over original		ess of 20 and					of a design application			
		CI IC	TOTAL (C)	(f) 0		Other fe	e (specif	y)					
		208	TOTAL (2)	(\$) 0		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 0							
************	ioualy soid	if amo	tor For Dair	NIOR COS 51	hava		J, Ja		,	(\$) 0			
**or number previ	ousiy paid,	ıı grea	er, ror Keis.	sues, see at	ove								

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	John P. Musone	Registration No. Attorney/Agent)	44,961	Telephone	407-736-6449	
Signature	Lt I Malor			Date	September 19, 2003	

WARNING: Information on this form may become public. Credit card information should not be

WARRING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.